

**SECRET**

[ ] 3833-63

25X1A

Copy *2 of 9*

17 December 1963

**MEMORANDUM FOR THE RECORD**

25X1A

**SUBJECT:** Trip Report to [ ] EG&G

25X1A

25X1A

25X1A  
25X1D  
25X1D

1. On 10 December 1963, [ ] and I visited [ ] with representatives of the [ ] to discuss problems of locating the HDL FAN BONG-type radar and the [ ] [ ] will discuss these meeting in a separate memorandum.

25X1A

25X1A

25X1A

25X1A

25X1A

2. On 11 December, I spent the morning at the [ ] of EG&G with [ ]. He reviewed for my benefit:

25X1A

- a. The status of the flight test facilities
- b. The status of the model range facilities
- c. Work priorities
- d. Tasks which cannot presently be pursued due to lack of engineering talent
- e. Listing of model range facilities
- f. Listing of flight test facilities
- g. EG&G personnel present and anticipated for Agency work.
- h. Summary of total EG&G organization. The Special Projects box is that portion presently allocated to Agency work. The attached material gives more information on these items.

25X1A

25X1A

25X1A

3. As things now stand, [ ] plans to remain as Project Manager of the Special Projects group until about mid-1964. A newly cleared person, [ ] is slated to take over his responsibilities. He has a Master's degree in Electronic Engineering and seems to be technically competent. He came from STL and, prior to that, worked at Radiation, Inc. He is more hardware-oriented than [ ]. I was not able to judge in

25X1A

Handle Via [ ]

**SECRET**

Control System

SECRET

such a short contact how well he would do as the Project Manager. Being new [redacted], he listened mostly as [redacted] and others did the talking.

25X1A

25X1A

4. [redacted] indicated that a valiant effort was being made to update their personnel in number and quality. Some mention was made of the possibility of subcontracting for [redacted] personnel. I pointed out that, if this were necessary, Headquarters might consider it desirable to replace EG&G entirely.

25X1A

25X1A

25X1A

25X1A  
25X1A

5. In other discussions, [redacted] pointed out that they had access to an [redacted] 1604 computer in [redacted]. With about one-half of an additional rack of equipment, they could make a check in hours after a run as to whether the run was successful rather than waiting for the tape to be transported to [redacted] for data reduction and analysis. This should be more economical as well as allow the work to proceed more rapidly. I recommend that they be permitted to install the additional equipment required and use the computer facilities for the more routine work. [redacted] could still do the data reduction and analysis in those cases where their talents were needed in more advanced areas of work.

25X1A

25X1A

25X1A

6. [redacted] recommended that someone (probably Lockheed) be directed to make a paper study of various approaches to model-range techniques to get high-angle data. The conclusion of this study should include a recommendation for a particular approach, if one is found. I think this makes sense rather than people trying to invent schemes on the spur of the moment during the course of the project reviews, which are held periodically.

25X1A

7. During the afternoon of 11 December 1963, [redacted] of GE-TEMPO arrived to review the status of EG&G simulator experiments related

25X1D

25X1D

[redacted] I pointed out that the common

SECRET

**SECRET**

scintillation was not realistic, but should include independent scintillation sources.

3. The following schedule was outlined as an objective:

a. Complete the two target simulation data taking on the EG&G simulator in two weeks, followed by the reporting of the data analysis by 23 January 1964.

25X1D

c. EG&G to put equipment and program together to simulate multiple targets against a SPOON REST radar. Data tasking and analysis to be completed by 1 March 1964.

25X1A

SIGNED

Chief, Engineering and Analysis Division  
(Special Activities)

25X1A

EAD/OSA: [ ]

- Cy 1 - RAD/OSA
- 2 - D/TECH/OSA
- 3 - PS/OSA
- 4 - ND/OSA
- 5 - CD/OSA
- 6 - DD/SMT C/SAS [ ]
- 7 - AD/OSA
- 8 - EAD/OSA Chrono
- 9 - RB/OSA

25X1A

**SECRET**

Approved For Release 2002/09/03 : CIA-RDP63-00313A000500150019-1

25X1D

Next 3 Page(s) In Document Exempt

Approved For Release 2002/09/03 : CIA-RDP63-00313A000500150019-1